DESCRIPTIVE ABSTRACT

A data processing method, in a computer environment comprising processing means and a memory, comprising the following steps:

5   - providing in the memory a plurality of individually identified information-bearing entities,

- providing in the memory, a dictionary of irreducible simple elements capable of characterizing the information-bearing entities,

- providing in the memory, in association with each information-bearing entity, a
10 dynamic structure comprising at least one knowledge object consisting of simple elements selected in the dictionary of simple elements, the stored dynamic structure comprising first information identifying the respective simple elements and second information identifying links between simple elements in the knowledge objects, the number of knowledge objects and the number of simple elements in the knowledge objects may vary from one dynamic
15 structure to the other and the dynamic structure may vary all over time according to the behavior of the users and calculations performed by the processing means,

- performing processing operations on the information-bearing entities by using first and second information from the current associated dynamic structures.

Notably applies to management of human resources, skills, knowledge, etc.